

10577369

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:SSSPTA1626GMS

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1			Web Page for STN Seminar Schedule - N. America
NEWS	2	OCT	02	CA/CAPLUS enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS	3	OCT	19	BEILSTEIN updated with new compounds
NEWS	4	NOV	15	Derwent Indian patent publication number format enhanced
NEWS	5	NOV	19	WPIX enhanced with XML display format
NEWS	6	NOV	30	ICSD reloaded with enhancements
NEWS	7	DEC	04	LINPADOCDB now available on STN
NEWS	8	DEC	14	BEILSTEIN pricing structure to change
NEWS	9	DEC	17	USPATOLD added to additional database clusters
NEWS	10	DEC	17	IMSDRUGCONF removed from database clusters and STN
NEWS	11	DEC	17	DGENE now includes more than 10 million sequences
NEWS	12	DEC	17	TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment
NEWS	13	DEC	17	MEDLINE and LMEALINE updated with 2008 MeSH vocabulary
NEWS	14	DEC	17	CA/CAPLUS enhanced with new custom IPC display formats
NEWS	15	DEC	17	STN Viewer enhanced with full-text patent content from USPATOLD
NEWS	16	JAN	02	STN pricing information for 2008 now available
NEWS	17	JAN	16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	18	JAN	28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	19	JAN	28	MARPAT searching enhanced
NEWS	20	JAN	28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	21	JAN	28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	22	JAN	28	MEDLINE and LMEALINE reloaded with enhancements
NEWS	23	FEB	08	STN Express, Version 8.3, now available
NEWS	24	FEB	20	PCI now available as a replacement to DPCI
NEWS	25	FEB	25	IFIREF reloaded with enhancements
NEWS	26	FEB	25	IMSPRODUCT reloaded with enhancements
NEWS	27	FEB	29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification

NEWS EXPRESS FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3,  
AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008

NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS LOGIN Welcome Banner and News Items

10577369

NEWS IPC8        For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 14:14:46 ON 07 MAR 2008

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Do you want to switch to the Registry File?

Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 14:15:07 ON 07 MAR 2008

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES:    5 MAR 2008    HIGHEST RN 1006749-26-3  
DICTIONARY FILE UPDATES:   5 MAR 2008    HIGHEST RN 1006749-26-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

10577369

=>

Uploading C:\Program Files\Stnexp\Queries\10577369.str



chain nodes :  
13 14 15 16 17 18 19 20 22 23 25 27 28 31  
ring nodes :  
1 2 3 4 5 6 7 8 9 10 11 12  
chain bonds :  
1-27 6-13 8-17 11-22 13-14 14-15 15-16 15-18 15-19 16-17 16-31 17-25  
19-20 22-23  
ring bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12  
exact/norm bonds :  
1-27 6-13 11-22 13-14 15-16 16-17 17-25 19-20 22-23  
exact bonds :  
8-17 14-15 15-18 15-19 16-31  
normalized bonds :  
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12  
isolated ring systems :  
containing 1 : 7 :

G1:O, S, SO2, SO3H

G2:O, S

G3:Cl, Br, F, I, CF3, X

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom  
11:Atom 12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 17:CLASS 18:CLASS  
19:CLASS 20:CLASS 22:CLASS 23:CLASS 25:CLASS 27:CLASS 28:CLASS 29:Atom  
31:CLASS

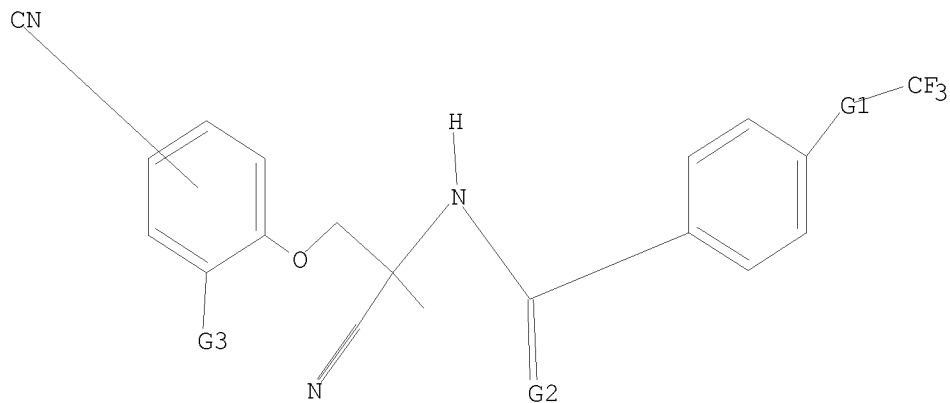
10577369

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1 O, S, SO<sub>2</sub>, SO<sub>3</sub>H

G2 O, S

G3 Cl, Br, F, I, CF<sub>3</sub>, X

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 14:15:39 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 1 TO 80

PROJECTED ANSWERS: 1 TO 80

L2 1 SEA SSS SAM L1

=> s l1 sss full

FULL SEARCH INITIATED 14:15:47 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 41 TO ITERATE

100.0% PROCESSED 41 ITERATIONS

25 ANSWERS

SEARCH TIME: 00.00.01

L3 25 SEA SSS FUL L1

=> FIL HCAPLUS

10577369

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	178.36	178.57

FILE 'HCAPLUS' ENTERED AT 14:15:59 ON 07 MAR 2008  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 7 Mar 2008 VOL 148 ISS 11  
FILE LAST UPDATED: 6 Mar 2008 (20080306/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3

L4 2 L3

=> d l4 ibib abs hitstr tot

L4 ANSWER 1 OF 2 HCAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2006:469873 HCAPLUS

DOCUMENT NUMBER: 144:488414

TITLE: Chromatographic resolution process for the preparation of enantiomers of benzamidoacetonitriles from their racemates using chiral chromatographic stationary phases

INVENTOR(S): Ducray, Pierre; Gauvry, Noeelle; Goebel, Thomas; Pautrat, Francois

PATENT ASSIGNEE(S): Novartis AG, Switz.; Novartis Pharma GmbH

SOURCE: PCT Int. Appl., 19 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

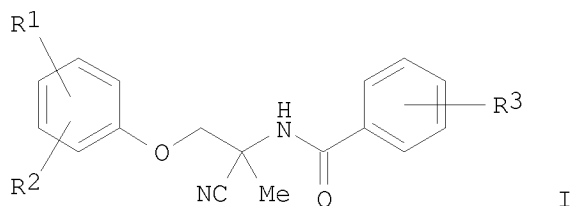
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2006050887	A1	20060518	WO 2005-EP11884	20051107
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX,				

MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

AU 2005303993	A1	20060518	AU 2005-303993	20051107
CA 2580247	A1	20060518	CA 2005-2580247	20051107
EP 1812385	A1	20070801	EP 2005-803815	20051107
R: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LI, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR				
CN 101056849	A	20071017	CN 2005-80038335	20051107
IN 2007DN02205	A	20070803	IN 2007-DN2205	20070321
US 2008045601	A1	20080221	US 2007-667148	20070504
MX 200705548	A	20070521	MX 2007-5548	20070508
KR 2007084061	A	20070824	KR 2007-710431	20070508
PRIORITY APPLN. INFO.:			EP 2004-26510	A 20041109
			WO 2005-EP11884	W 20051107
OTHER SOURCE(S): MARPAT 144:488414				
GI				



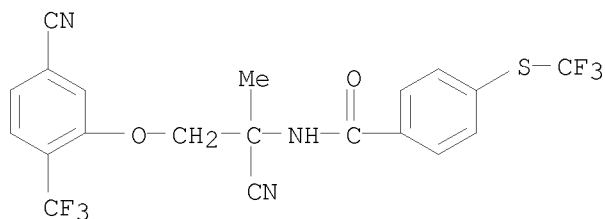
AB Pure enantiomers of benzoamidoacetonitriles [I; R1-R3 = hydrogen, halogen, nitro, cyano, (un)substituted alkyl, (un)substituted alkoxy, (un)substituted alkenyl, (un)substituted alkynyl, (un)substituted alkenyloxy, (un)substituted alkylthio, (un)substituted alkylsulfonyloxy, (un)substituted alkylsulfinyl, etc.; e.g., (-)-(S)-N-[1-cyano-2-(5-cyano-2-trifluoromethylphenoxy)-1-methylethyl]-4-trifluoromethylsulfanylbenzamide] are prepared by the chromatog. of alc. solns. (e.g., MeOH-EtOH mixts.) of the I racemates [e.g., N-[1-cyano-2-(5-cyano-2-trifluoromethylphenoxy)-1-methylethyl]-4-trifluoromethylsulfanylbenzamide] using chiral chromatog. stationary phases (e.g., Chiralpak polysaccharide), followed by the epimerization of the unwanted enantiomer [e.g., (+)-(R)-N-[1-cyano-2-(5-cyano-2-trifluoromethylphenoxy)-1-methylethyl]-4-trifluoromethylsulfanylbenzamide] into the I racemate by heating an aqueous 1,4-dioxane solution of it with NaCN, followed by chromatog. re-resolution

IT 851976-50-6P  
RL: PEP (Physical, engineering or chemical process); PYP (Physical process); SPN (Synthetic preparation); PREP (Preparation); PROC (Process) (chromatog. resolution process for the preparation of enantiomers of benzoamidoacetonitriles from their racemates using chiral chromatog.)

RN 851976-50-6 HCAPLUS

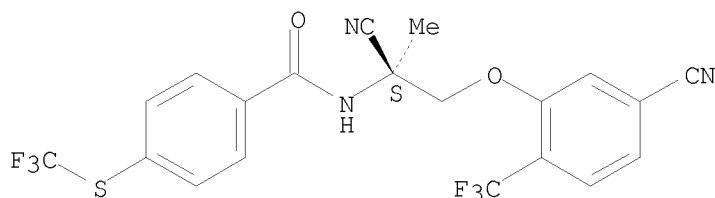
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

10577369



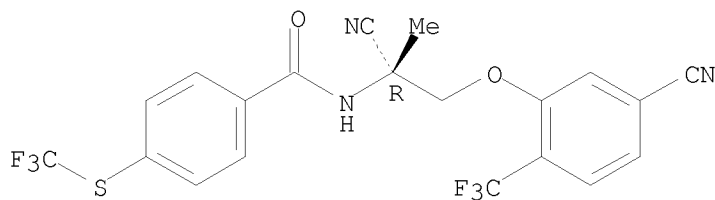
IT 887148-69-8P  
RL: PUR (Purification or recovery); PREP (Preparation)  
(chromatog. resolution process for the preparation of enantiomers of  
benzamidoacetonitriles from their racemates using chiral chromatog.)  
RN 887148-69-8 HCAPLUS  
CN Benzamide, N-[(1S)-1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-  
methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).



IT 887148-70-1P  
RL: PUR (Purification or recovery); RCT (Reactant); PREP (Preparation);  
RACT (Reactant or reagent)  
(resolution and epimerization of)  
RN 887148-70-1 HCAPLUS  
CN Benzamide, N-[(1R)-1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-  
methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).



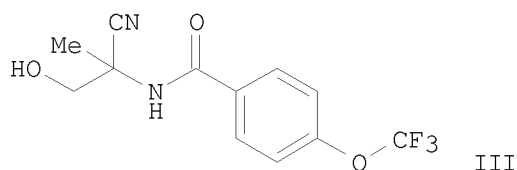
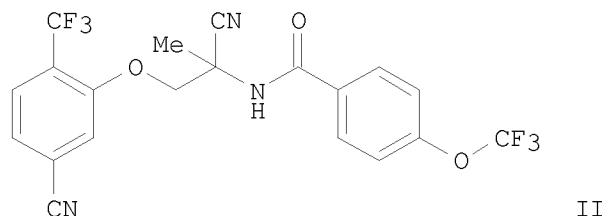
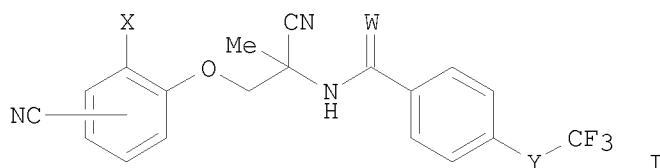
REFERENCE COUNT: 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS  
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 2 HCAPLUS COPYRIGHT 2008 ACS on STN  
ACCESSION NUMBER: 2005:429386 HCAPLUS  
DOCUMENT NUMBER: 142:481750  
TITLE: A preparation of acetonitrile derivatives, useful as  
pesticides

10577369

INVENTOR(S): Gauvry, Noelle; Goebel, Thomas; Ducray, Pierre;  
Pautrat, Francois; Kaminsky, Ronald; Jung, Martin  
PATENT ASSIGNEE(S): Novartis A.-G., Switz.; Novartis Pharma G.m.b.H.  
SOURCE: PCT Int. Appl., 48 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
-----	---	-----	-----	-----
WO 2005044784	A1	20050519	WO 2004-EP12559	20041105
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2004287611	A1	20050519	AU 2004-287611	20041105
CA 2544741	A1	20050519	CA 2004-2544741	20041105
EP 1682493	A1	20060726	EP 2004-797665	20041105
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, FI, RO, CY, TR, BG, CZ, EE, HU, PL, SK, IS				
BR 2004016294	A	20070123	BR 2004-16294	20041105
CN 1902162	A	20070124	CN 2004-80039913	20041105
JP 2007510632	T	20070426	JP 2006-537263	20041105
MX 2006PA05036	A	20060706	MX 2006-PA5036	20060504
KR 793462	B1	20080114	KR 2006-708717	20060504
IN 2006CN01565	A	20070706	IN 2006-CN1565	20060505
US 2007072944	A1	20070329	US 2006-577369	20060626
PRIORITY APPLN. INFO.:			EP 2003-25290	A 20031106
			GB 2004-2677	A 20040206
			WO 2004-EP12559	W 20041105
OTHER SOURCE(S):	MARPAT 142:481750			
GI				



AB The invention relates to a preparation of acetonitrile derivs. of formula I [wherein: X is Cl, Br, or CF<sub>3</sub>; Y is a single bond, O, S, S(O), or SO<sub>2</sub>; W is O or S], useful as pesticides. The active ingredients have advantageous pesticidal properties. They are especially suitable for controlling parasites in and on warm-blooded animals. For instance, acetonitrile derivative II was prepared via etherification of alc. III by 3-fluoro-4-trifluoromethylbenzonitrile. The efficacy was calculated as the % reduction of the number of worms in each gerbil, compared with the geometric average

of number of worms from 6 infected and untreated gerbils (mongolian gerbils, 3.2 mg/kg; H. contortus.: 100%, T. colubriformis.: 100%).

IT 851976-33-5P 851976-38-0P 851976-39-1P  
851976-40-4P 851976-42-6P 851976-44-8P  
851976-47-1P 851976-50-6P 851976-52-8P  
851976-58-4P 851976-60-8P 851976-62-0P  
851976-64-2P 851976-66-4P 851976-68-6P  
851976-69-7P 851976-70-0P 851976-72-2P  
851976-74-4P 851976-76-6P 851976-77-7P  
851976-78-8P 851976-80-2P

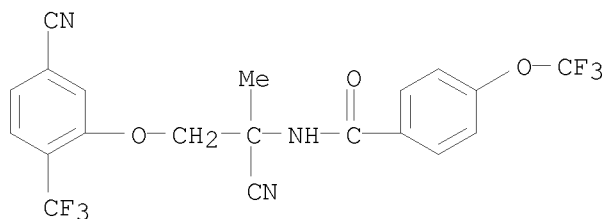
RL: AGR (Agricultural use); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of acetonitrile derivs. useful as pesticides)

RN 851976-33-5 HCAPLUS

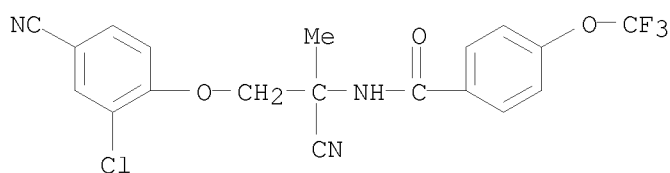
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)

10577369



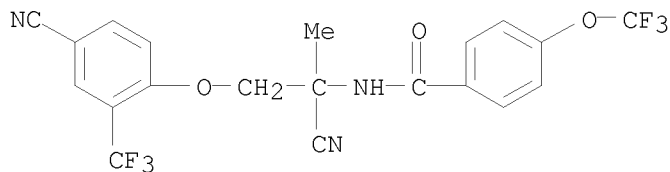
RN 851976-38-0 HCAPLUS

CN Benzamide, N-[2-(2-chloro-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)



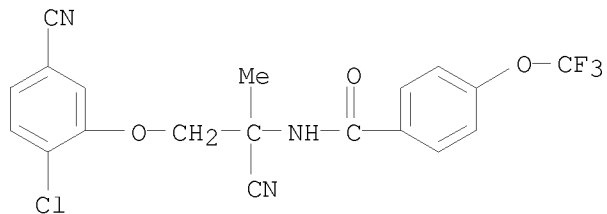
RN 851976-39-1 HCAPLUS

CN Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethyl)phenoxy]]-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)



RN 851976-40-4 HCAPLUS

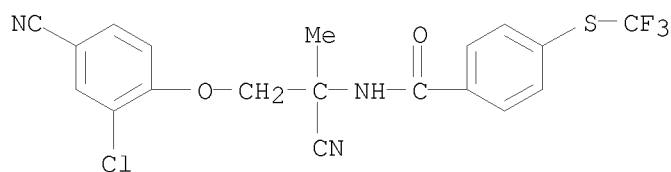
CN Benzamide, N-[2-(2-chloro-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)



RN 851976-42-6 HCAPLUS

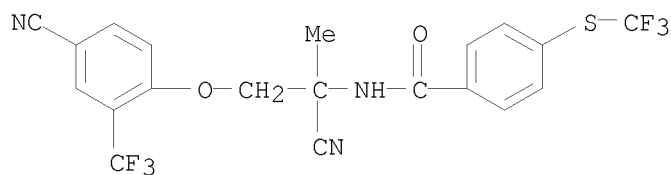
CN Benzamide, N-[2-(2-chloro-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

10577369



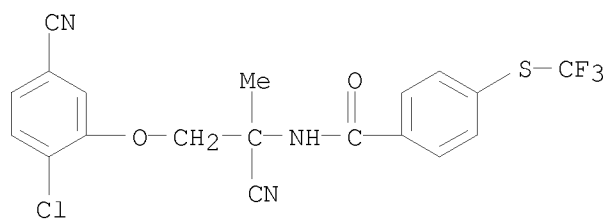
RN 851976-44-8 HCAPLUS

CN Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)



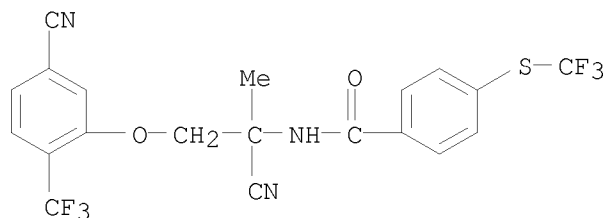
RN 851976-47-1 HCAPLUS

CN Benzamide, N-[2-(2-chloro-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)



RN 851976-50-6 HCAPLUS

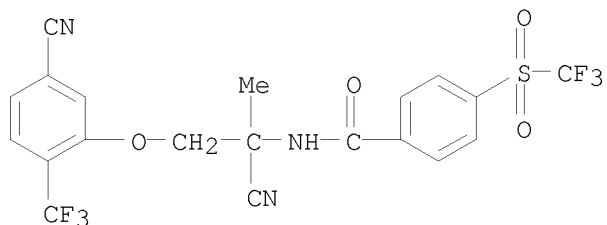
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)



RN 851976-52-8 HCAPLUS

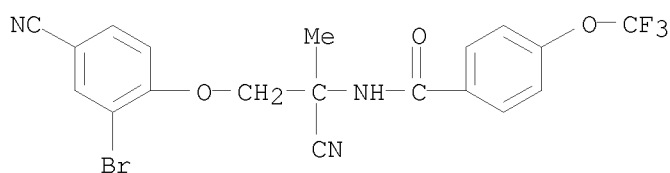
CN Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)

10577369



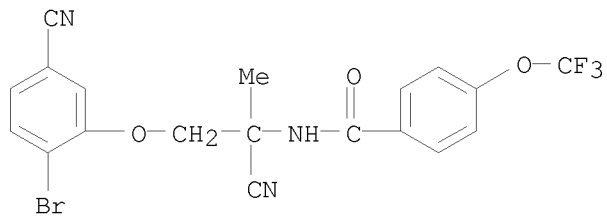
RN 851976-58-4 HCAPLUS

CN Benzamide, N-[2-(2-bromo-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)



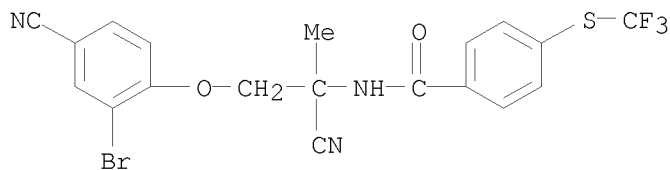
RN 851976-60-8 HCAPLUS

CN Benzamide, N-[2-(2-bromo-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-(trifluoromethoxy)- (CA INDEX NAME)



RN 851976-62-0 HCAPLUS

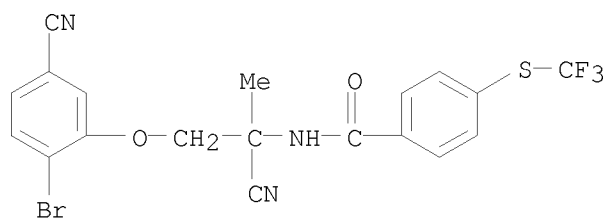
CN Benzamide, N-[2-(2-bromo-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)



RN 851976-64-2 HCAPLUS

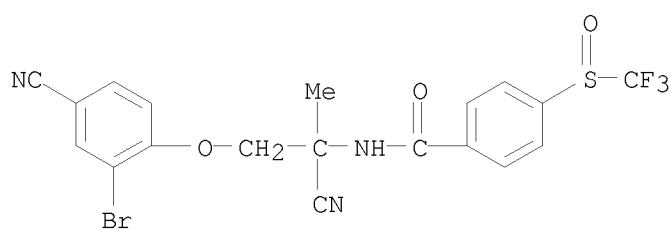
CN Benzamide, N-[2-(2-bromo-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)thio]- (CA INDEX NAME)

10577369



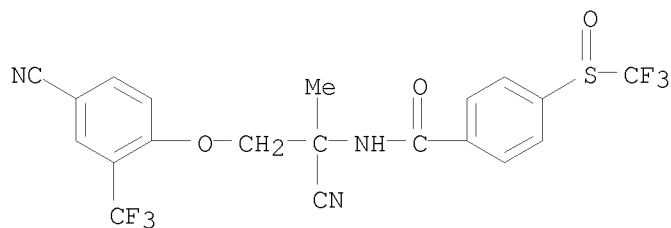
RN 851976-66-4 HCAPLUS

CN Benzamide, N-[2-(2-bromo-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfinyl]- (CA INDEX NAME)



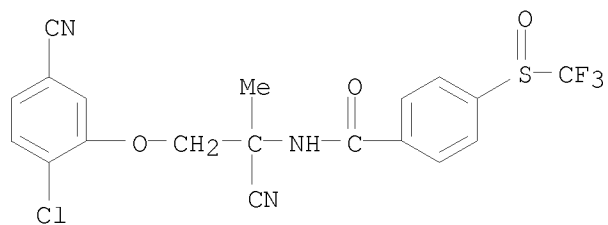
RN 851976-68-6 HCAPLUS

CN Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)sulfinyl]- (CA INDEX NAME)



RN 851976-69-7 HCAPLUS

CN Benzamide, N-[2-(2-chloro-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfinyl]- (CA INDEX NAME)

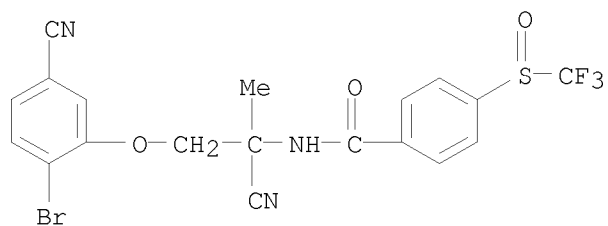


RN 851976-70-0 HCAPLUS

CN Benzamide, N-[2-(2-bromo-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfinyl]- (CA INDEX NAME)

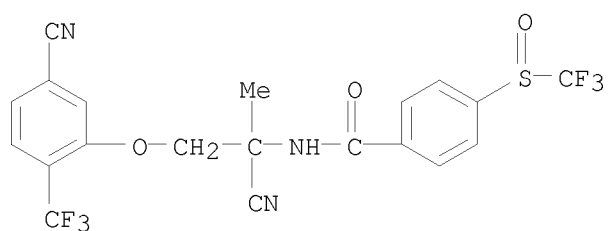
10577369

[(trifluoromethyl)sulfinyl]- (CA INDEX NAME)



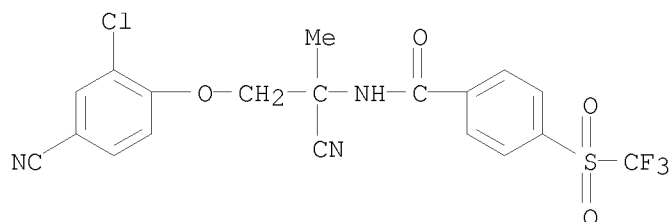
RN 851976-72-2 HCAPLUS

CN Benzamide, N-[1-cyano-2-[5-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)sulfinyl]- (CA INDEX NAME)



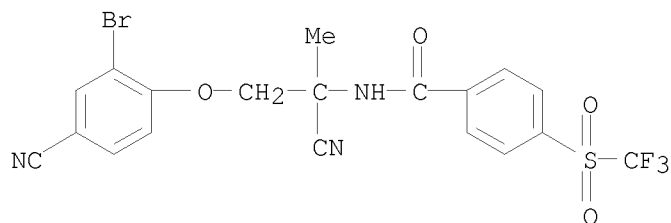
RN 851976-74-4 HCAPLUS

CN Benzamide, N-[2-(2-chloro-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)



RN 851976-76-6 HCAPLUS

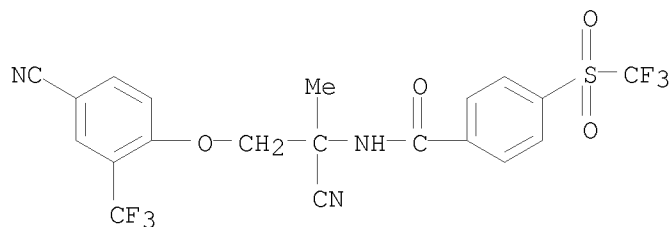
CN Benzamide, N-[2-(2-bromo-4-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)



10577369

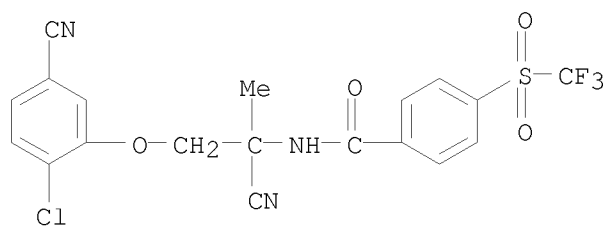
RN 851976-77-7 HCAPLUS

CN Benzamide, N-[1-cyano-2-[4-cyano-2-(trifluoromethyl)phenoxy]-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)



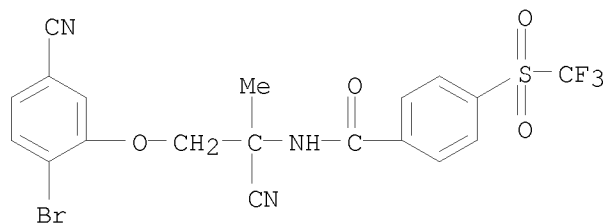
RN 851976-78-8 HCAPLUS

CN Benzamide, N-[2-(2-chloro-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)



RN 851976-80-2 HCAPLUS

CN Benzamide, N-[2-(2-bromo-5-cyanophenoxy)-1-cyano-1-methylethyl]-4-[(trifluoromethyl)sulfonyl]- (CA INDEX NAME)



REFERENCE COUNT: 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> FIL REGISTRY

COST IN U.S. DOLLARS

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

ENTRY

32.42

SINCE FILE

ENTRY

TOTAL

SESSION

210.99

TOTAL

SESSION

10577369

CA SUBSCRIBER PRICE	-1.60	-1.60
---------------------	-------	-------

FILE 'REGISTRY' ENTERED AT 14:20:43 ON 07 MAR 2008  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2008 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file  
provided by InfoChem.

STRUCTURE FILE UPDATES:	5 MAR 2008	HIGHEST RN	1006749-26-3
DICTIONARY FILE UPDATES:	5 MAR 2008	HIGHEST RN	1006749-26-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> log y

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	1.84	212.83
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	0.00	-1.60

STN INTERNATIONAL LOGOFF AT 14:23:21 ON 07 MAR 2008